



**CITY OF DES MOINES**  
Department of Human Resources  
400 Robert D Ray Dr. , Des Moines, 50309  
<http://www.dmgov.org> Ph. 283-4213 Fax 237-1680

*An Equal Opportunity  
Employer, women,  
minorities and  
persons with  
disabilities are  
encouraged to apply*

## **CITY TRAFFIC ENGINEER**

**Closing Date:** 02/25/11

**Salary:** \$60,000.00 - \$111,716.00  
Annually

**Occupational Group:** Non-Civil Service

**Job Type:** Regular Full-Time

**Recruitment:** Entrance

**Vacancy Location:** Des Moines

### **THE**

### **POSITION**

The principal function of an employee in this class is to administer the Traffic and Transportation Division of the Engineering Department including supervision of Division staff in the planning, analysis, design, construction, operation and maintenance of the City's traffic facilities and equipment for the control of pedestrian and vehicular traffic and parking. Supervision is exercised over the work of employees in the Traffic and Transportation Division of the Engineering Department. The incumbent may act for the City Engineer in his/her absence and may serve as Project Manager on special assignment.

### **ACCEPTABLE**

### **EXPERIENCE**

### **AND**

### **TRAINING**

Bachelors Degree in Civil or Transportation Engineering or related field, Licensed in the State of Iowa as a Professional Engineer and considerable experience in traffic engineering operations with supervisory and management responsibilities.

### **REQUIRED**

### **SPECIAL**

### **QUALIFICATIONS**

Possession of a valid Iowa drivers license or evidence of equivalent mobility. Licensed in the State of Iowa as a Professional Engineer. The City of Des Moines' Residency Requirement is in effect for this position. Applicant must be a resident of the City of Des Moines within seven months of appointment date and maintain residency within the City of Des Moines while employed in this position.

### **EXAMPLES**

### **OF**

### **ESSENTIAL**

### **WORK**

### **(ILLUSTRATIVE**

### **ONLY)**

Plans, organizes, assigns and reviews the work of the City's Traffic and Transportation Division. Investigates requests and prepares reports, correspondence and communications with numerous parties, including the City Council, City manager, Skywalk Commission, Traffic Safety Committee, other Department Directors and the public. Represents the Traffic and Transportation Division in public meetings and hearings. Attends meetings with other City Departments, Iowa Department of Transportation representatives, business representatives and/or private citizens and servers on special City committees. Coordinates and oversees technical and supervisory staff in daily traffic and parking operations including traffic signal maintenance and repair, sign fabrication, maintenance and repair, pavement markings installation, parking meter maintenance and collection and contract operations of the City's parking garages. Coordinates and oversees technical staff in the preparation of design plans, specifications and cost estimates for traffic control projects, review and approval of street lighting plans and special events, and in the analysis and preparation of traffic studies and reports. Plans future transportation needs for the City, including safety improvements, improvements in annexation and growth areas, and long-range planning in conjunction with the Metropolitan Planning Organization (MPO). Develops and implements major roadway and traffic control projects, including project agreements, design concepts, funding and supervision of preparation of plans, specifications and cost estimates. Develops and implements major parking facility projects, including project agreements, design concepts, funding and review of plans, specifications and cost estimates. Prepares and reviews the T&T Division's portion of the Operating and Capital Improvements budgets, including training of and consultation with staff. Performs other directly related duties consistent with the role and function of the classification.

### **SELECTION**

### **METHOD**

Apply on line at [www.dmgov.org](http://www.dmgov.org). Applicants to be considered for this position must complete the City application, and submit a resume describing your experience and qualifications.

APPLICATIONS MAY BE OBTAINED AND FILED ONLINE AT:  
<http://www.dmgov.org> OR 400 Robert D Ray Dr.,  
Des Moines, IA 50309

EXAM #E4766-685-6-2010  
CITY TRAFFIC ENGINEER  
OPENING DATE: 01/27/11 MC